Section 1 - Product Information

D											
Product Name:						Supplier:	Luster Professional				
Product Code N			Information Phone: 314-771-6600 Emergency Contact: CHEMTREC 1-800-423-9400			Address:	1100 Central Industrial Dri	ve			
Product use:	citric acid clea	aner		tion 2 - Ha				St. Louis, MO 63110			
OSHA Hazards	corrocivo		500				Precautionary	Statements			
GHS Classificat	tion: Corrosive	Category 1B			thoroughly aft protection/face Immediately c	er handling. We e protection. If all a poison cer	ear protective g swallowed: rins nter/doctor.	spray. Wash hands, foreari loves/protective clothing/e e mouth. Do NOT induce v	ye omiting.		
		Hazard Statement	5					contaminated clothing. Rins			
Causes severe skin burns and eye damage.						water/shower. Wash contaminated clothing before reuse. Immediately call a poison center/doctor. If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/doctor. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Contine rinsing. Immediately call a poison center/doctor. Store locked up. Dispose of content container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.					
				Section 3	- Compos	ition					
	Che	mical Name				S #		Percent w/w	V		
		itric Acid				92-9		13			
		xyacetic acid				14-1		8.5			
				ction 4 - F							
Skin: Flush wit	h flowing wate	er for 15 minutes or u	ntil slippery fee	ling disappears	s. See physiciar	1.					
			Section 5	- Fire and	Explosio	n Hazard I	Data				
Flash Point:	Limits	Ext	nguishing Me					edures: Avoid exposure to	fumes or		
none	LEL	NA	Water spray o carbon dioxide	r fog, foam, dry e or alcohol foa		MSHA/NIOSH A	Approved or eq	positive pressurized breathi uivalent to maintain TLV. U oduct will not burn.			
	UEL	NA	involved.								
				6 - Accide							
Mop up spills a	nd flush to sev	wers with plenty of w	ater. Neutralize	e with sodium b	icarbonate. Flo	ors may be slip	pery, use care	to avoid falls.			
				ion 7 - Ha							
	For institut	cional and industrial u						riginal closed container.			
		1		on 8 - Exp		itrois/PPE			_		
Ingredient		OSHA PEL:	ACGIH TLV		PPE		General Hygiene Considerations Handle in accordance with good industrial hygiene a				
citric acid		NA	NA		not normally r	•	safety practice	es. Provide suitable facilities	s for quick		
hydroxyacetic acid 10mg/m ³		10mg/m ³	10mg/m ³	Eye:	safety glasses, face shield		drenching or flushing of the eyes and body in case of contact or splash hazard.				
		+		Skin:	Apron, acid pro		{				
		1	Section P	Physical	Normal room ve		arties				
		1		- riiysical		Evaporation		Upper/lower	Vapor		
Appearance	odor	odor threshold	рН	Melting Point	Boiling point		Flammability	flammability limits	pressure		
colorless to straw lig.	mild acidic	NE	1.6	NE	212ºF	>1(water =1)	NA	NA	17mm Hg		
					Partition	Auto Ignition	Decompositi				
Vapor Density		Specific Gravity	pH(use dil)	Solubility	coefficient	temp	on Temp	Viscosity			
0.62(air =1)	9.08	1.09	2.6	100% in water	NE	NA	NA	water like			

Section 10 - Stability and Reactivity

Product is stable, hazardous polymerization will not occur. Incompatible with strong alkalis and cyanides. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide, Nitrous Oxides.

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ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(derm. LD50)rabbit	Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST* -single Exposure	STOST Repeated exposure
citric acid	3000mg/kg	NE	NA	NA	NA	NA	NA	NA
nydroxyacetic acid	2040mg/kg	NE	corrosive	NE	NE	NE	NE	NE

Section 12 - Ecological Information				Section 13 - Disposal Considerations				
lo information ava	waste(D002)	Products covered by this SDS, in their original form, are considered corrosive waste(D002) according to RCRA (40 CFR 261). Dispose of in accordance with applicable Federal, State and Local regulations.						
		Sectio	n 14 - Transport Ir	formatio	on			
UN number	number Basic Description(DOT)				Class	Packing Group	LTD QTY	
JN3265	Corrosive liquid, acidic, organic, n.o.s(contains hydroxyacetic a				8	Ш	< 1 Liter	
JN number	Basic Description(IATA)					Packing Group	LTD QTY	
JN3265	Corrosive liquid, acidic, organic, n.o.s(contains hydroxyacetic acid)					Ш	< 0.5L	
JN number		Basic Description		Class	Packing Group	LTD QTY		
JN3265	Corros	ve liquid, acidic, organic, n.o.s(contains hydroxyacetic aci	(k	8	Ш	< 1 Liter	
		Section	n 15 - Regulatory I	nformati	ion			
		rtable chemicals under sections is subject to reporting under CE						
		Sect	ion 16 - Other Info	rmation				
Date Prepared: 01,	/22/2019		IMIS: Health: 2 Prepared by: Environmental	Flam: 0 Health and	Physical: 0 Safety Administr	PPE: C ator.		
is designed only as specification. The i process, unless sp	s guidance for sa information relate ecified in the tex	fety Data Sheet is correct to the fe handling, use, processing, sto as only to the specific material o applicable NE - Not Established	orage, transportation, dispo designated and may not be	sal, and relea	ase and is not to	be considered a warranty o	r quality	